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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant

Shuto, et al.

Appl. No.

09/990,075

Filed

November 21, 2001

For

METHOD FOR

MANUFACTURING HOMEOTROPIC

ALIGNMENT LIQUID

CRYSTAL FILM, HOMEOTROPIC

ALIGNMENT LIQUID

CRYSTALLINE COMPOSITION AND

HOMEOTROPIC ALIGNMENT LIQUID

CRYSTAL FILM

Examiner

E. Kielin

Group Art Unit

2813

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 9, 2004

Daniel E. Altman, Reg. No. 34,115

AMENDMENT AFTER FINAL

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed November 12, 2003, please reconsider the present application in light of the following amendments and comments.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on p/age 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.